DON'T SWEAT THE SMALL STUFF

School Finance OPI's 2017 Summer Workshop





AGENDA

- ➤ Interfund Loans
- **➢ Fixed Assets**
- ➤ Depreciation
- ➤ Net Pension Liability Reporting
- ➤ Project Reporter Codes



INTERFUND ACTIVITY

- 1) Interfund Services
 - Transactions between seller & purchaser funds
- 2) Interfund Transfers
 - Residual Equity Transfers-nonrecurring/non-routine
 - Operating Transfers-routine & no intent to repay
- 3) Interfund Reimbursements
 - Repayments
- 4) Interfund Loans
 - To eliminate cash overdrafts





➤ Transfers prohibited between funds unless specifically provided by law (20-9-208, MCA)

> Permitted to budgeted funds only



Interfund Loans are made whenever there is full intent to repay the lending fund.

If there is no intent for repayment, then a residual equity transfer, if it can be legally made, should be recorded.



Usually only used at fiscal year end by Montana school districts to eliminate cash overdrafts.



Should generally be recorded with a

- journal voucher and
- letter to the county treasurer to explain the transaction

Instead of by

•issuing a warrant from one fund to another.



Code to:

- 160 Interfund Loans Receivable
- •601 Interfund Loans Payable

Do NOT used

- Due to Other Funds
- Due from Other Funds



EXAMPLE: FYE 17

Transportation Fund has a June 30 negative cash balance of \$1,200 General Fund has a cash surplus

General Fund (01)

Transportation Fund (10)

Acct	Desc	Debit	Credit
160	Interfund Loans Receivable	\$1,200	
101	Cash		\$1,200

Acct	Desc	Debit	Credit
101	Cash	\$1,200	
601	Interfund Loans Payable		\$1,200



EXAMPLE: FY18

At the beginning of the next fiscal year, reverse the entries to remove the loan from the district's books

General Fund (01)

Transportation Fund (10)

Acct	Desc	Debit	Credit
101	Cash	\$1,200	
160	Interfund Loans Receivable		\$1,200

Acct	Desc	Debit	Credit
601	Interfund Loans Payable	\$1,200	
101	Cash		\$1,200



RESTRICTIONS ON TRANSFERS

- 1. Retirement Fund (14) & Debt Service Fund (50) cannot transfer to another fund
- **NOTE**: When all bonds & SIDs have been paid, the Debt Service Fund can be closed & the balance transferred to the Building Reserve Fund (61), the General Fund (01) or the Technology Fund (28) and used for building purposes. 20-9-443, MCA.
- 2. Bus Depreciation Fund (11) can transfer money to any other fund ONLY...
 - Upon voter approval &
 - ONLY after all buses have been sold or disposed of
 - 20-10-407, MCA / ARM 10.10/320(4)
- 3. Federal & State grants cannot be transferred from a budgeted fund to a non-budged fund (ARM 10.10.320)



RESTRICTIONS ON TRANSFERS

- 4. Tax money cannot be transferred from a budget fund to a non-budgeted fund (20-9-208, MCA)
- 5. Tax money can only be transferred from one budged fund to another budged fund IF the tax money is expended for the same purpose or a related purpose to the purpose for which the taxes were levied. (ARM 10.10.320(6))
 - The resolution must state the reason for the which the taxes were raised and what the taxes will be used for
- 6. Money from a non-budged fund cannot be transferred to a budgeted fund. (20-9-208, MCA)



Questions??



FIXED ASSETS

- 1) Tangible property items,
- 2) That have initial useful lives extending beyond a single reporting period,
- Of significant value, and
- 4) Used in conducting the government's activities



FIXED ASSETS

- Fixed" indicates the intent for long-term use, not the immobility of an asset.
- Fixed assets are reported on the financial statements as "capital assets."



CAPITALIZATION POLICY:

- The district should establish written capitalization policies.
- ➤OPI recommends the district record: land, buildings, building improvements, machinery, furniture, and other equipment which cost \$5,000 or more and have a useful life of more than one year as fixed assets.
- Federal grant regulations require the district to capitalize assets purchased using federal moneys at \$5,000 or more. Similar items purchased together, or items to be used as one system, which total \$5,000 in aggregate should also be capitalized.



CAPITALIZATION POLICY:

- ➤ Using these guidelines, items costing less than \$5,000 would not be recorded as fixed assets (i.e., capitalized),
- ➤ BUT their cost would be recorded as an expenditure under minor equipment, supplies, etc. Inventory records may be established and maintained for control or insurance purposes for items under \$5,000, but the cost for items under \$5,000 should not be recorded as fixed assets on the SCFA.

➤ OPI's recommended capitalization policy of \$5,000 is optional. The district may set any lower amount for the capitalization policy but may not set a higher limit.



LEDGERS

School districts were required to establish and maintain fixed asset inventory records by June 30, 1993. (ARM10.10.407)

➤ The fixed asset inventory system should consist of a ledger of assets.



SCHOOL DISTRICT SCHEDULE OF CHANGES IN FIXED ASSETS, DEPRECIATION AND NET FIXED ASSETS FOR THE FISCAL YEAR ENDED JUNE 30, 2XXX Beginning Balance Additions Removals Ending Balance GOVERNMENTAL ACTIVITIES: * Land Land Improvements Buildings Machinery & equipment Construction in progress Totals at historical cost Less accumulated depreciation for: Land improvements Buildings Machinery & equipment Total accumulated depreciation Governmental activities, capital assets, net

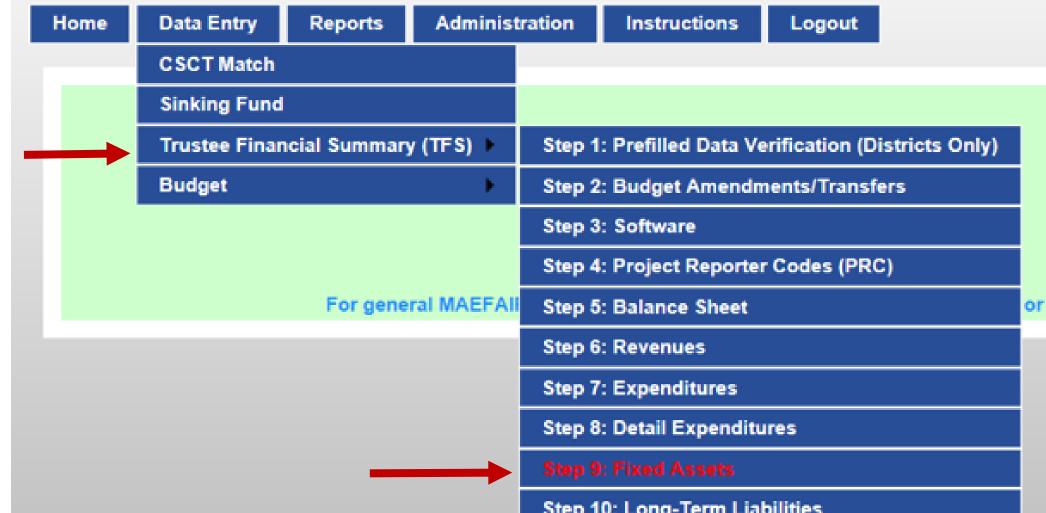


Depreciation by Function for FY20XX	Governmental Activities	Business-type Activities
Instruction (1XXX)		
Support Services (22XX)		
General administration (23XX)		
School administration (24XX)		
Financial administration (25XX)		
Operations and maintenance (26XX)		
Transportation (27XX)		
Food Service (31XX)		
Extracurricular (34XX, 35XX)		
Unallocated		
Total depreciation for FY20XX		

^{*} Governmental activities are usually reported in the general, special revenue, debt service, capital projects, permanent, and internal service funds. These funds are generally financed through taxes, intergovernmental revenues and other non-exchange revenues.



SCFA





A

ACTIVITY TYPE: GOVERNMENTAL



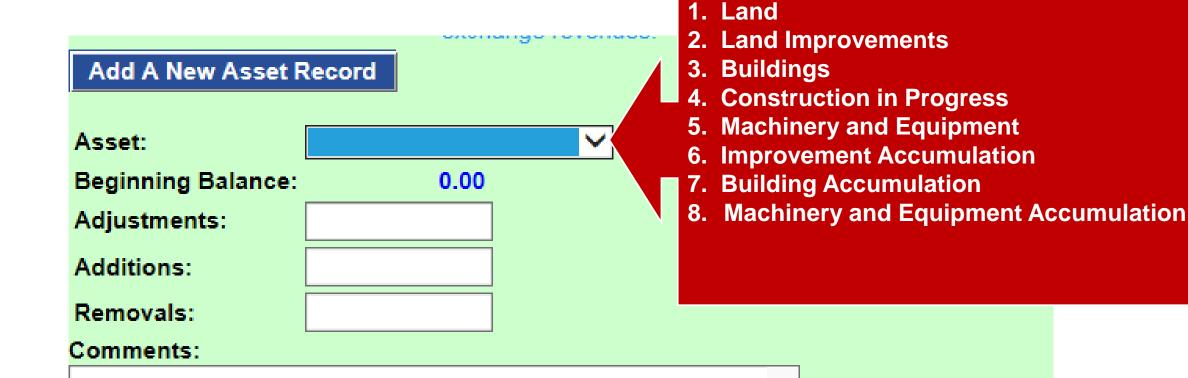
Activity

Description	Beginning Balance	Adjustments	Additions	Removals	Ending Balance	
Land	3,800.00	0.00	0.00	0.00	3,800.00	Select
Land Improvements	71,045.72	0.00	0.00	0.00	71,045.72	Select
Buildings	2,287,816.95	0.00	0.00	0.00	2,287,816.95	Select
Machinery and Equipment	576,469.74	0.00	0.00	0.00	576,469.74	Select
Improvement Accum	44,660.90	0.00	0.00	0.00	44,660.90	Select
Building Accum	1,653,028.26	0.00	0.00	0.00	1,653,028.26	Select
Machinery and Equipment Accum	380,489.72	0.00	0.00	0.00	380,489.72	Select
	860,953.53	0.00	0.00	0.00	860,953.53	



itting Montana Students First

ADD A NEW ASSET RECORD





Save

Cancel

'SELECT' TO UPDATE AN ASSET RECORD

	Add A New Asset R	Record						
	Asset:	Land	~					
	Beginning Balance:	3,800	0.00					
	Adjustments:		0.00					
	Additions:		0.00					
	Removals:		0.00					
	Comments:							
				^				
				Sav	e Cancel			
	Activity							
	Descriptio	on	Beginning Balance	Adjustments	Additions	Removals	Ending Balance	
	Land		3,800.00	0.00	0.00	0.00	3,800.00	Select
,								



Questions??



DEPRECIATION: BE CONSISTENT

Land and Construction in Progress are never depreciated

- ➤ GASB 34 requires reporting of net fixed assets and depreciation expense on the financial statements
- ➤ Use a depreciation method which systematically and rationally allocates the cost of a depreciable asset over its estimated useful life
 - ✓ Straight-line (recommended by OPI)
 - √Sum-of-the-years-digits
 - ✓ Double Declining Balance





DEPRECIATION: BE CONSISTENT

- Straight-line (recommended by OPI)
 - Cost Salvage Value = Depreciation Expense each year

For example

- a) machine cost \$7,500
- b) used 7 years then sold for \$500

Depreciation expense is calculated:

Cost – Salvage Value = Depreciation Expense each year

■\$7,500 - \$500 = \$1,000 each year for 7 years



RECORDING DEPRECIATION



Assets

Depreciation

Print Fixed Asset Report Go To Detailed Expenditures

Go To Long-Term Liabilities

Activity Type: Governmental ✓

Governmental assets are those purchased in the general, special revenue, debt service, capital projects, permanent, and internal service funds. These funds are generally financed through taxes, intergovernmental revenues and other nonexchange revenues.

Add A New Asset Record

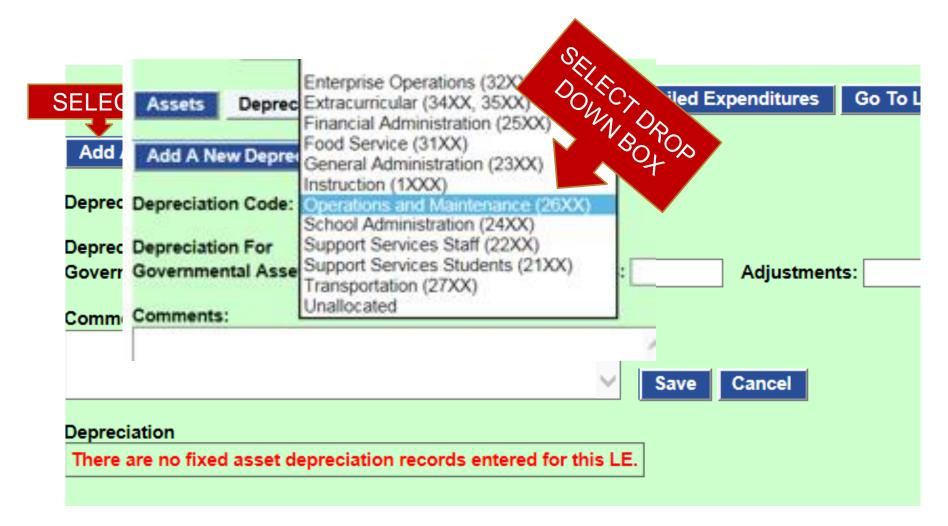
Activity

Description	Beginning Balance	Adjustments	Additions	Removals	Ending Balance	
Land	3,800.00	0.00	0.00	0.00	3,800.00	Select
Land Improvements	71,045.72	0.00	0.00	0.00	71,045.72	Select
Buildings	2,287,816.95	0.00	0.00	0.00	2,287,816.95	Select
Machinery and Equipment	576,469.74	0.00	0.00	0.00	576,469.74	Select
Improvement Accum	44,660.90	0.00	0.00	0.00	44,660.90	Select
Building Accum	1,653,028.26	0.00	0.00	0.00	1,653,028.26	Select
Machinery and Equipment Accum	380,489.72	0.00	0.00	0.00	380,489.72	Select
	860,953.53	0.00	0.00	0.00	860,953.53	





RECORDING DEPRECIATION





RECORDING DEPRECIATION

Assets Depreciation Print Fix	xed Asset Report	Go To D	etailed Expendit	ures Go	To Long-Term Lia
Add A New Depreciation Record					
Depreciation Code: Operations and M	laintenance (26XX)	~			
Depreciation For					
Governmental Assets: 7,500.0	00 Business Ass	ets:	0.00 Adju	stments:	1,000.00
Comments:					
		^			
		~	Save Cance	el Delet	e
Depreciation					
Description	Governmental	Business	Adjustments		
Operations and Maintenance (26XX)	7,500.00	0.00	1,000.00	Select	
	7,500.00	0.00	1,000.00		



HUMOR FOR THE DAY

A fine is a tax for doing wrong

A tax is a fine for doing well

What do you call an accountant with an opinion?

An auditor

How does Santa's accountant value his sleigh?

Net Present Value

What do accountants suffer from that ordinary

Depreciation

people don't?





To Strive

To Seek

To Find

And Not to Yield



NET PENSION LIABILITY PERS & TRS REPORTING

WEBSITE LOCATION- Teachers Retirement System

- □TRS.mt.gov
 - Employers / 2016 GASB 68 Employer Reports
 - ✓ Employer Name: A and B (at bottom of page)
 SELECT School District
- □TRS.mt.gov
 - ➤ Employers / TRS Fact Sheets Find Answers to Your Questions!
 - ➤ Home / 2017 Montana legislative session updates





WEBSITE LOCATION-PERS

- ■MPERA.mt.gov
 - ➤ Employers / GASB Information
 - ✓GASB 68 Employer Data / ER Specific Data
 SELECT School District
- ■MPERA.mt.gov
 - ➤ Employers / GASB Information
 - ✓ Other Information
 - ✓ Resources for Employers
 - ✓ Additional Resources





BIG TIMBER ELEM – FYE16

TRS.mt.gov

BIG TIMBER ELE

GASB 68 Notes to the Fir Prepared as of June 30, 2015 For the Year Ended June 30,

Pension Amounts Total for Employer – Employer amounts combined – 74

	The employer's proportionate share associated with TRS	•
Total Pension		
Liability	\$5,408,696	
Fiduciary Net		
Position	\$3,748,096	
Net Pension		
Liability	\$1,660,599	
I	· ·	i



2016 PERS-DBRP GASB 68 Disclosure

As of reporting date	_	Net Pension iability as of 6/30/2016	
(Employer)			
Proportionate	8	212,399.54	
Share			
State of Montana			
Proportionate	\$	9,980.61	5
Share associated			
with Employer			
Total	\$	222,380.15	tudents First 🗸



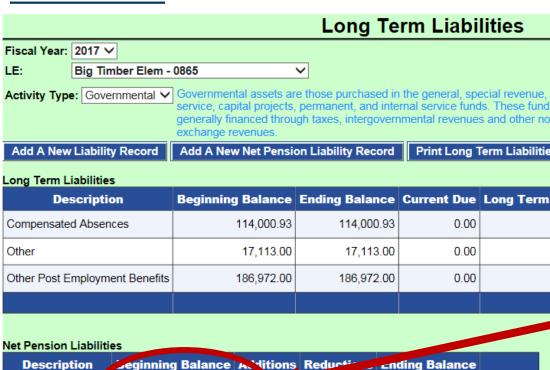
MAEFAIRS DATA ENTRY

- ■Data Entry
- ☐ Trustees Financial Summary (TFS)
- □Step 10: Long-Term Liabilities
- □ Select LE
- ■Select Activity Type: Governmental



BIG TIMBER ELEM – PERS FY16

MAEFAIRS



0.00

0.00

212.399.54

1.660.599.00

0.00

0.00

212,399.54

1.660.599.00 Select

Select

MPERS.mt.gov

2016 PERS-DBRP GASB 68 Disclosure

As of reporting date	_	Net Pension iability as of 6/30/2016	
Employer		0/20/2010	_
Proportionate	\$	212,399.54	\$
Share			
State of Montana			
Proportionate	\$	9,980.61	5
Share associated			
with Employer			gudada e a d
Total	\$	222,380.15	Students First

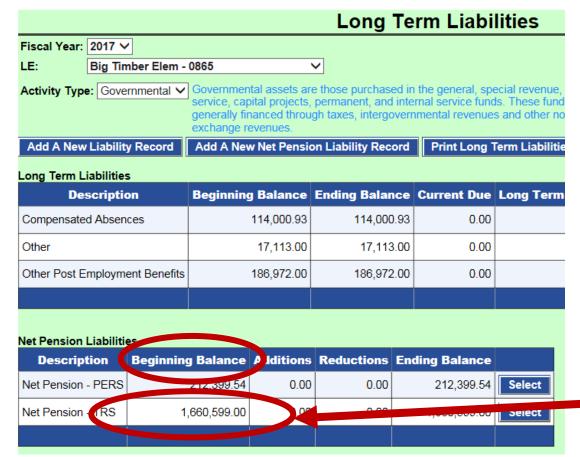


Net Pension - PEI

Net Pension - TRS

BIG TIMBER ELEM – TRS FY16

MAEFAIRS



TRS.mt.gov

BIG TIMBER ELE

GASB 68 Notes to the Fir Prepared as of June 30, 2015 For the Year Ended June 30,

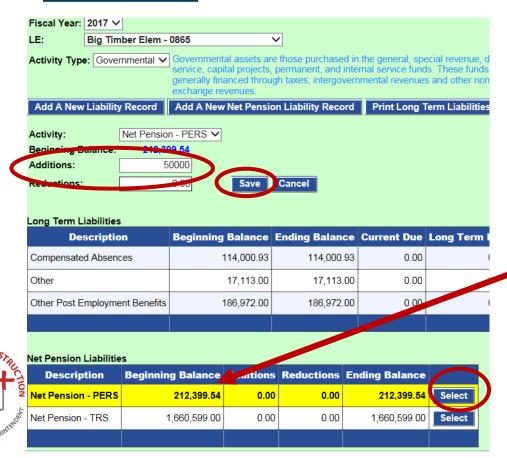
Pension Amounts Total for Employer – Employer amounts combined – 74

	The employer's proportionate share associated with TRS	5
Total Pension		
Liability	\$5,408,696	
Fiduciary Net		
Position	\$3,748,096	
Net Pension		
Linomity	\$1,660,599	
		_tudents First 🗸



BIG TIMBER ELEM – PERS FY17

MAEFAIRS



MPERS.mt.gov

IF FY17 Net Pension Liab = **\$262,399.54**

FY16 Ending NPL = \$212,399.54

ENTER Additions = \$ 50,000

Once you select SAVE, the Ending Balance will Automatically Calculate \$262,399.54



Questions??



What good are they?

Fund 15 revenues

Fund 15 expenditures

<u>366</u>

2010

Revenue Code	Project Reporter Code	Fiscal Year	Amount	Program ode	Project Reporter Code	Fiscal Year
3660	366	2008	\$33,715.45	366	<u>366</u>	2008
				366	<u>366</u>	2009

366



Amount

\$10,000

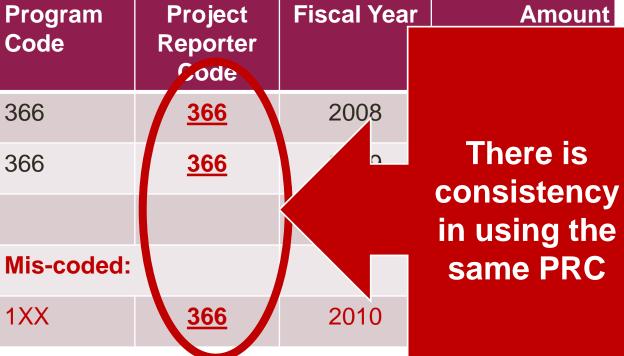
\$10,000

\$20,000

WHAT GOOD ARE THEY?

Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year	Amount
3660	<u>366</u>	2008	\$33,715.45





Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year	Amount
3660	<u>703</u>	2008	\$33,715.45

t	Program Code	Project Reporter Code	Fiscal Year	Amount
5	366	<u>703</u>	2008	\$10,000
	366	<u>704</u>	2009	\$10,000
	366	<u>705</u>	2010	\$13,715.45
			Total	\$33,715.45



Fund 15 revenues

	Revenue Code	Project Reporter Code	Fiscal Year	Amount	Program Code	Project Reporter Code	Fiscal Year	Amount
	3660	<u>703</u>	2008	\$33,715.45	366	<u>703</u>	2008	\$10,000
					366	<u>704</u>	2009	\$10,000
							Total	\$20,000
JBLI	CINSTR.				Mis-coded:			
	SCTION LAW				1XX	<u>705</u>	2010	\$13,715.45

Fund 15 revenues

Revenue Code	Project Reporter	Fiscal Year		Program Code	Project Reporter Code	Fiscal Year	Amount
3660	<u>870</u>	2008	\$33,715.45	366	369	2008	\$10,000
				366	<u>369</u>	2009	\$10,000
				366	<u>369</u>	2010	\$15,000



Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year		Program Code	Project Reporter Code	Fiscal Year	Amount
3660	<u>870</u>	2008	\$33,715.45	366	369	2008	\$10,000
				366	<u>367</u>	2009	\$10,000
				366	<u>369</u>	2010	\$15,000



Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year	Amount
3640	<u>364</u>	2007	\$15,000.00
3660	366	2008	\$33,715.45
4200	420	2013	\$10,000

Program Code	Project Reporter Code	Fiscal Year	Amount
364	<u>364</u>	2010	\$15,000
366	<u>366</u>	2008	\$10,000
366	<u>366</u>	2009	\$10,000
366	366	2010	\$15,000
420	420	2013	\$5,000
420	420	2014	\$5,000
			•



FISCAL YEARS

➤ State Fiscal Years: July 1 – June 30

July 1, 2012

July 1, 2013

July 1, 2014

➤ Federal Fiscal Years: Oct 1 – Sept 30

Oct 1, 2012

Oct 1, 2013

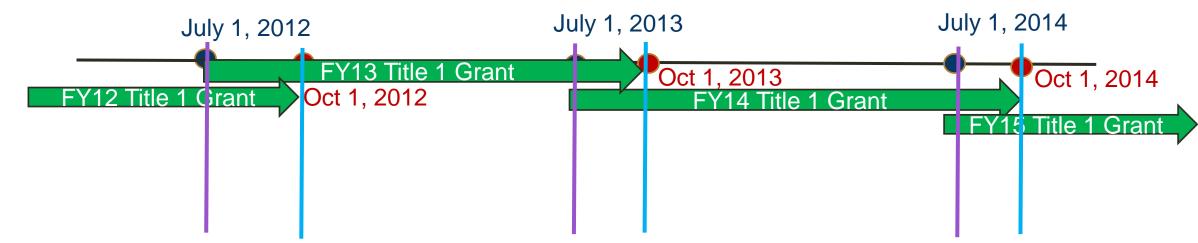
Oct 1, 2014





FEDERAL GRANTS

- ➤ State Fiscal Years: July 1 June 30
- ➤ Federal Fiscal Years: Oct 1 Sept 30



- ➤ ESEA Federal Grants: July 1 Sept 30
 - ✓ Beginning of the Grant
 - ✓ Ending of the Grant



Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year	Amount
4200	<u>412</u>	2012	\$20,000
4200	<u>413</u>	2013	\$30,000
4200	<u>414</u>	2014	\$40,000
4200	<u>415</u>	2015	\$50,000

Program Code	Project Reporter Code	Fiscal Year	Amount
420	<u>412</u>	2012	\$5,000
420	<u>412</u>	2012	\$5,000
420	<u>412</u>	2013	\$10,000
420	<u>413</u>	2013	\$15,000
420	<u>413</u>	2014	\$15,000
420	<u>414</u>	2014	\$40,000
420	<u>415</u>	2015	\$25,000
420	<u>415</u>	2015	\$25,000



Fund 15 revenues

Revenue Code	Project Reporter Code	Fiscal Year	Amount
4200	<u>412</u>	2012	\$20,000
4200	<u>413</u>	2013	\$30,000
4200	<u>414</u>	2014	\$40,000
4200	<u>415</u>	2015	\$50,000

Program Code	Project Reporter Code	Fiscal Year	Amount
420	<u>412</u>	2012	\$5,000
420	<u>412</u>	2012	\$5,000
420	<u>412</u>	2013	\$10,000
420	<u>413</u>	2013	\$15,000
420	<u>413</u>	2014	\$15,000
420	<u>414</u>	2014	\$40,000
420	<u>415</u>	2014	\$25,000
420	<u>415</u>	2015	\$25,000



➤ Required in Fund 15

➤ Required in Fund 61 (subfunds)

> Recommended Structure

√ Your Choice



➤910-999 Reserved for OPI Use





